APR 1 7 2003 &

**PATENT APPLICATION** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:		cation of:	RECEIVED
Inventor(s):		Candelore, et al.	
Filed:		1/2/2002	APR 0 9 2003
Serial No.:		10/038,032	
Confirmation	n No.:	7076	Technology Center 2600
Art Unit:		2611	
Examiner:		Unknown	
Docket Num	nber:	SNY-R4646.02	
Title:	mmico	Time Division Partial E ioner for Patents	ncryption
Washington			
		INFORMATION DISCLOSUE	RE STATEMENT
Sir:			
The	unders	igned submits herewith paten	ts, publications or other information
(enclosed h	erewith	and listed on the enclosed li	st of references form) of which he is
aware, whic	h he b	elieves is relevant and may b	e material to the examination of this
application	and for	which there may be a duty to	disclose in accordance with 37 CFR
§1.56. The	order of	listing of the references on the a	attached form and any appendix hereto
is without re	gard fo	r relative relevance to the pres	ent invention.
This I	nforma	tion Disclosure Statement is su	ıbmitted:
[X]	Unde	r 37 CFR §1.97(b).	
		three months of filing national application; date of first office action on the merits; w	or date of entry of international application; or before hichever occurs last)
[]	Unde	r 37 CFR §1.97(c).	
	[]	Below is a statement under 37	7 CFR §1.97(e), <u>or</u>
	[]	An IDS submission fee under	,
			pefore final action or notice of allowance, whichever CFR 1.97(e) or an IDS submission fee is required.)
			OF ICT. OF (E) OF ALTIDO SUMMISSION REETS REQUIRED.
[]	Unde	37 CFR §1.97(d).	. 050 04 07( )
		Below is a statement under 37	· · · · · · · · · · · · · · · · · · ·
	[]	ation of this Information Disclo	nder 37 CFR §1.97(d)(2) for consider-
	[]		FR §1.17(i) is paid as indicated below.
	L J		The second section is a second section.

(Filed after final action or notice of allowance, whichever occurs first, but before payment of

the issue fee)

The undersigned hereby certifies under 37 CFR §1.97(e) that:

- [ ] Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, not more than three months prior to the filing of the statement, or
- [ ] No item of information contained in the Information Disclosure Statement
  - -- was cited in a communication from a foreign patent office in a counterpart foreign application, and
  - -- to the knowledge of the undersigned, after making reasonable inquiry, was known to an individual designated in 37 CFR §1.56 (c) more than three months prior to the filing of the Information Disclosure Statement.

A concise explanation of relevance of the items listed on the attached form:

- [X] Is not required for English language references.
- [X] Additional information is provided in an appendix to this communication.
- [] Appears in the body of the application.
- [] Is given for non-English language listed item(s) [Required] and appears in an appendix to this communication.
- [X] Is in the form of an English language copy of a Search Report (copy attached) from a foreign patent office, issued in a counterpart application which refers to the relevant portions of the references.

While the information and references disclosed in this Information Disclosure Statement <u>may</u> be "material" pursuant to 37 CFR §1.56, this statement does not constitute an admission that any patent, publication or other information referred to therein is "prior art" or "material" to this invention or any application for patent for this invention.

In accordance with 37 CFR §1.97, the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that other information that may be material as defined in 37 CFR §1.56 exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR §1.97 and §1.98 and MPEP §609. The Examiner is requested to fully consider each of these references and acknowledge such consideration by appropriately initialing the attached form and returning a copy to the address below. In addition, the Examiner is requested to conduct a thorough independent search in order to bring the best references available forward in this application.

-2- IDS FORM

The fee required for this Information Disclosure Statement is calculated below:

Fee under 37 CFR §1.17(p)	(\$180)	\$	
Fee under 37 CFR §1.17(i)	(\$130)	\$	
	TOTAL	\$ 0.00	

- A check for the above fees is enclosed.
- [ ] Please the above fees to my credit card. See the enclosed credit card charge authorization form.
- [X] The commissioner is hereby authorized to charge any additional fees which may be required for this submission, or credit any overpayment to my Deposit Account No. 50-1267.

Respectfully submitted,

Jerry A. Miller

Registration No. 30,779

Dated:

Please Send Correspondence to:

**CUSTOMER NUMBER 24337** 

Miller Patent Services 2500 Dockery Lane Raleigh, NC 27606 Phone: (919)-816-9981

Fax: (919)-816-9982

24337

PATENT TRADEMARK OFFICE

**CERTIFICATE OF MAILING** 

I hereby certify that this Information Disclosure Statement including associated List of References, Copies of references and fee (if required) is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on:

Jerry A. Miller

Typed or printed name of person signing certificate

Signature

## **APPENDIX**

Certain of the references enclosed herewith were cited in a PCT search report for a PCT application filed for this application and/or related applications. Copies of these search reports are enclosed herewith for the Examiner's convenience. Certain other of the references came to Applicant(s) attention recently by way of other mechanisms. While Applicant(s) regret the large number of references submitted via IDS for consideration in this application and any inconvenience the U.S. Patent Office and the Examiner may experience as a result of this large disclosure of information, Applicant(s) wishe to assure that the best references are considered during prosecution of this application. Applicant(s) appreciate the Examiner's understanding in this matter and respectfully requests full consideration of all references cited during prosecution of this application.

-4-

LIST OF REFERENCES CITED BY APPLICANT(S) Application No.: 10/038,032 Sheet 1 of 2 Docket No.: SNY-R4646.02 Group: 2611 Conf. No.: 7876CEIVED Filed:1/2/2002

Applicant: Candelore, et al.

APR 0 9 2003

		บ.S. PATENT เ	DOCUMENTS		Technology Co
Exam. Init.	Document Number	Issue/Pub. Date	Name	Class	Filing Date
	3,852,519	12/3/1974	Court		10/20/1972
	5,325,432	6/28/1994	Gardeck et al.		2/4/1993
	5,420,866	5/30/1995	Wasilewski		3/29/1994
	5,535,276	7/9/1996	Ganesan		11/9/1994
	5,561,713	10/1/1996	Suh		7/18/1994
	5,742,680	4/21/1998	Wilson		11/13/1995
	5,742,681	4/21/1998	Giachetti et al.		4/4/1995
	5,751,813	5/12/1998	Dorenbos		4/29/1996
	5,754,650	5/19/1998	Katznelson		5/3/1995
	5,518,934	10/6/1998	Cuccia		12/18/1996
	5,999,622	12/7/1999	Yasukawa et al.		11/22/1995
	6,012,144	1/4/2000	Pickett		10/1/1997
	6,049,613	4/11/2000	Jakobsson		1/13/1998
	6,055,314	4/25/2000	Spies et al.		3/22/1996
	6,058,186	5/2/2000	Enari		9/29/1998
	6,064,748	5/16/2000	Hogan		6/16/1998
	6,072,873	6/6/2000	Bewick		3/3/1998
	6,307,939	10/23/2001	Vigarie		8/19/1997
	US2002/0108035 A1	8/8/2002	Herley et al.		2/6/2001
		9/10/2002	Rucklidge et al.		4/9/1999

Examiner:	Date:

LIST OF REFERENCES	Application No.: 10/038,032	Sheet 2 of 2
CITED BY APPLICANT(S)	Docket No.: SNY-R4646.02	Group: 2611
OIPE	Filed:1/2/2002	Conf. No.: 7076 VEL
70, 3	Applicant: Candelore, et al.	NECLIVEL
458 0 J 5003 2		APR 0 9 2003
F. " 9		

OREIGN PATENT DOCUMENTS				Techi	nology Center 260
Exam. Init.	Document Number	Date	Country	Class	Translation
	EP 1 187 483 A2	3/13/2002	EP		NR
	WO 00/31964	6/2/2000	PCT		NR

PCT

NR

OTHER DOCUMENTS / CITATIONS		
Exam. Init.	Document	
	ANONYMOUS, Message Authentication with Partial Encryption, Research disclosure RD 296086, 12/10/1988	

10/18/2001

WO 01/78386 A2

Examiner:	Date: